

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1450, Alexandria, XA 22313-1450

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box

## **Patent Application**

Applicant(s): J.M. Brennan et al.

Case:

5-84-2-6

Serial No.:

10/784,756

Filing Date:

February 23, 2004

Group:

To Be Assigned

Examiner:

To Be Assigned

Title:

Semiconductor Device with

Improved Thermal Characteristics

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following document listed on the accompanying Form PTO-1449: S. Prabhakaran et al., "Fabrication of Thin-Film V-Groove Inductors Using Composite Magnetic Materials,"International Microelectronics and Packaging Society (IMAPS), Advanced Technology Workshop on Passive Integration, June 2002, pp. 1-4. A copy of the listed document is enclosed.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762 as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

Date: April 2, 2004

Wayne L. Ellenbogen

Waynes. E

Reg. No. 43,602

Attorney for Applicant(s) Ryan, Mason & Lewis, LLP

90 Forest Avenue

Locust Valley, NY 11560

(516) 759-7662

## **FORM PTO-1449 (MODIFIED)**

LIST OF PUBLICATIONS FOR A PROPERTY OF PUBLICANT'S INFORMATION TO TRADE!



Applicant(s): J.M. Brennan et al.

Case:

5-84-2-6 10/784,756

Serial No.: Filing Date:

February 23, 2004

Group:

To Be Assigned

			· ADD	•	
			U.S. PATENT DOCUM	MENTS	
EXAMINER			,		FILING DATE
INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	IF APPROPRIATE
		EO	REIGN PATENT DOC	TIMENTS	·
EXAMINER		FU	REIGN PATENT DUC	COMENTS	TRANSLATION
INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	
					····
			OTHER DOCUME	NTS	
EXAMINER		THOO THE DAT	E DEDTINENT DACES ETC		
INITIAL	REF NO. AU	THOR, TITLE, DAT	E, PERTINENT PAGES, ETC.		
1. M W	[aterials,"Internat	tional Microe	rication of Thin-Film V- electronics and Packagin n, June 2002, pp. 1-4.	Groove Inductors Using Comng Society (IMAPS), Advanced	posite Magnetic ced Technology
			•		
					•
			•		
					·
	•				
		•			
				•	
			· · · · · · · · · · · · · · · · · · ·	Data Canalda	d
Examiner				Date Conside	icu

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.